

Bergamid™ B700 Mi10 UF

PA6-MX10

Avient Corporation

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3700	MPa	ISO 527
Stress at break	70	MPa	ISO 527
Strain at break	3	%	ISO 527
Charpy impact strength, +23°C	190	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	6.3	kJ/m ²	ISO 179/1eA
Electrical properties			
ISO Data			
Volume resistivity	1E10	Ohm*m	IEC 62631-3-1
Surface resistivity	1E10	Ohm	IEC 62631-3-2
Comparative tracking index	600	-	IEC 60112
Other properties			
Density	1260	kg/m ³	ISO 1183

Characteristics**Delivery form**

Pellets

Regional Availability

Europe, Asia Pacific, Near East/Africa